

Valve connectors - SACC-VB-3CON-M16/A-GVL 110V - 1452181

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Valve connector, 3-pos., construction A, 1 LED, with protective circuit: varistor and rectifier, screw connection, M16 cable gland

The illustration shows a version of the product in a 24 V design

Key commercial data

package_quantity	1
GTIN	4046356536356

Technical data

Dimensions

External diameter	6 mm ... 8 mm
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Ambient conditions

Ambient temperature (operation)	-25 °C ... 60 °C (valve plug)
Degree of protection	IP65

General

Rated current at 40°C	1.5 A
Rated voltage	110 V
Number of positions	3
Contact resistance	≤ 4 MΩ
Insulation resistance	> 2 GΩ
Standards/regulations	Valve connector EN 175301-803
Status display	Yellow LED
Protective circuit/component	Varistor and rectifier
Surge voltage category	II
Pollution degree	3
Connection method	Screw connection
Conductor cross section	0.25 mm² ... 1.5 mm²
AWG conductor cross section	24 ... 16
Torque	1.8 Nm ± 0.2 (Pressure screw)
Torque	0.6 Nm (Central screw)
Torque	0.2 Nm ± 0.1 (Contact screw)

Material

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Technical data

Material

Inflammability class according to UL 94	HB
Valve plug contact material	CuZn
Valve plug contact surface material	CuSn
Material housing valve plug	PA
Sealing material	NBR

classifications

eCl@ss

eCl@ss 4.0	27140815
eCl@ss 4.1	27140815
eCl@ss 5.0	27143423
eCl@ss 5.1	27143423
eCl@ss 6.0	27143423
eCl@ss 7.0	27449001
eCl@ss 8.0	27449001

ETIM

ETIM 4.0	EC002062
ETIM 5.0	EC002062

UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501

approvals

GOST /

Approval details

 GOST
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accessories

Cable by the meter

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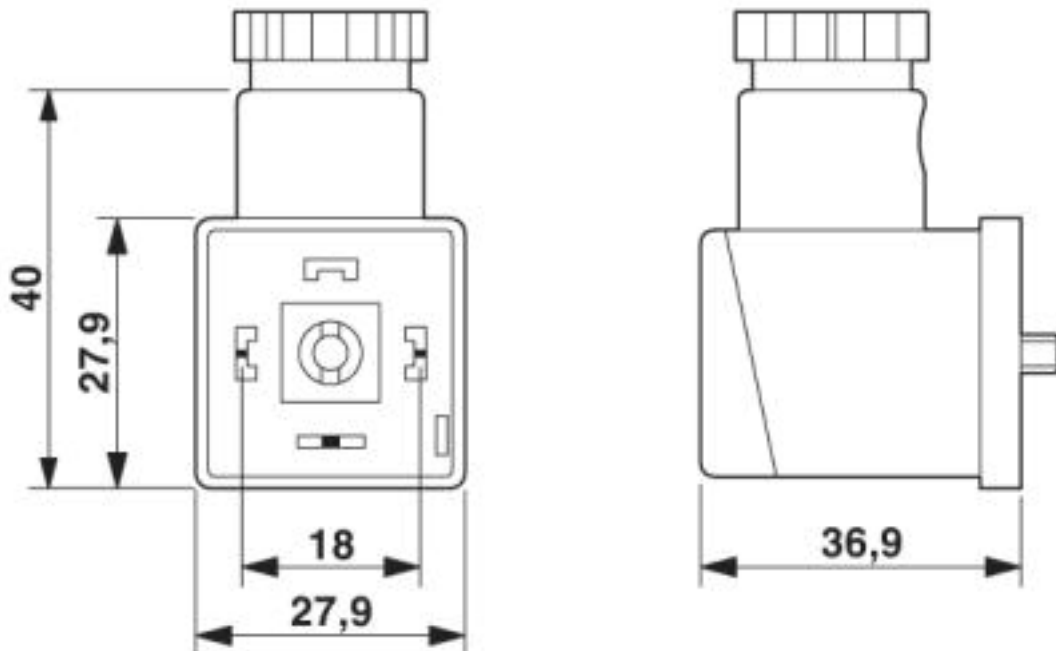
accessories

SAC-3P-100,0-PUR/0,5 - 1457393



Drawings

Dimensioned drawing



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Circuit diagram

